McNamara Declaration Exhibit 5

	Page 1
1	IN THE UNITED STATES DISTRICT COURT
2	FOR THE SOUTHERN DISTRICT OF NEW YORK
3	
4	
5	HACHETTE BOOK GROUP, INC.,
	HARPERCOLLINS PUBLISHERS LLC,
6	JOHN WILEY & SONS, INC., and
	PENGUIN RANDOM HOUSE LLC,
7	
	Plaintiffs,
8	
	vs. No. 1:20-cv-04160-JGK
9	
	INTERNET ARCHIVE and DOES 1
10	through 5, inclusive,
11	Defendants.
	/
12	
13	
14	ATTORNEYS' EYES ONLY
15	MIDDOWADD DILLE 20 (D) (C) DEDOCTION OF
16	VIDEOTAPED RULE 30(B)(6) DEPOSITION OF
17	INTERNET ARCHIVE, BY BREWSTER KAHLE
18	Remote Zoom Proceedings
19	San Francisco, California
2021	Thursday, December 9, 2021
21	
23	REPORTED BY:
24	LESLIE ROCKWOOD ROSAS, RPR, CSR 3462
25	Pages 1 - 288 Job No. 4882313
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1	publishing system that allowed publishers and many of
2	our clients were publishers to go and make their
3	information available on the internet.
4	Q. And did you ultimately sell WAIS Inc.?
5	A. Yes.
6	Q. Who did you sell it to?
7	A. America Online.
8	Q. And was that in about 1995?
9	A. Correct.
10	Q. And you sold it for approximately \$15 million;
11	is that right?
12	A. Approximately.
13	Q. And as part of that sale, did the sale include
14	computer code?
15	A. Yes.
16	Q. And did it include any patents?
17	A. I'm not sure. I I'm not sure.
18	Q. And so the computer code that you sold to AOL,
19	those copyrights are now held by AOL; is that right?
20	A. I believe AOL dispensed with them either to
21	another company or just abandoned them.
22	Q. But at the time they paid you \$15 million, it
23	was in part for the copyrights, that they were acquiring
24	the source code; isn't that right?
25	A. They were acquiring the company, and the company

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1	Q. And did it did it register those copyrights?
2	A. You mean by going and posting them to the
3	Copyright Office of the United States?
4	Q. Yes.
5	A. It did not do that, no.
6	Q. But they were, in fact, copyrights; were they
7	not?
8	A. If I understand it, everything expressed. I'm
9	not a lawyer, but how copyrights and I think
10	everything's copyrighted.
11	Q. Was Alexa's internet services
12	A. Actually, that's not true. Not everything is
13	copyrighted. But I think the code that Alexa wrote, by
14	writing it and expressing it in the United States at that
15	time made it copyrighted, I think. That's.
16	Q. That's
17	A. But that's not a lawyer.
18	Q. Thank you. No, I think you're right. I don't
19	think we would disagree with that.
20	And during the time that you owned Alexa
21	Internet, were services offered for free?
22	A. Yes.
23	Q. And ultimately, though, it was it was sold to
24	Amazon; is that not correct?
25	A. The company Alexa Internet was sold to Amazon,

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1	this context as shorthand for the book services provided
2	by the Internet Archive and available on various Internet
3	Archive websites, whether that's Open Library or Open
4	Libraries or Archive.org. Okay?
5	I don't want to get confused on terminology.
6	I'm just going to say "Internet Archive," and what I'm
7	meaning in this context are the book services offered by
8	Internet Archive.
9	A. So how would I express things that are outside
10	of that context if the words Internet Archive are now
11	defined to be just the book services
12	Go ahead.
13	Q. Thank you.
14	And if you need clarification, please ask me to
15	clarify. I just don't want to get tripped up if I use
16	the word "Open Library" and you're referring to Open
17	Libraries with an "S" or if it's Archive.org. I'm
18	generally always talking about the book services that are
19	provided.
20	A. Okay. I'll I'll try to be clear.
21	Q. Good. Thank you.
22	Now when did you found Internet Archive?
23	A. I the organization started in 1996.
24	Q. And is it fair to say that from the outset, the
25	mission of Internet Archive is universal access to

	Page 24
1	acknowledge?
2	A. That's our motto.
3	Q. And when you say "motto," what do you mean?
4	A. That's it's the colloquial phrase that's used
5	by the Internet Archive to express what its aspirations
6	are.
7	Q. Okay. And has the purpose or this motto of
8	Internet Archive changed over time concerning books?
9	A. Concerning books? It has changed. It the
10	beginning of the Internet Archive as a company, as a
11	non-profit library it it didn't have that phrase. The
12	phrase that was used most frequently back then was
13	building a digital library.
14	Q. And when you say "back then," what are you
15	talking about?
16	A. 1996.
17	Q. Okay. When was it decided that Internet Archive
18	should distribute digital books? Was that in 1996?
19	A. The Internet Archive in 1996 crawled websites
20	and then made those well, actually
21	In 1996, the Internet Archive did not do
22	anything more than preserve digital materials that were
23	donated to it.
24	Q. When did Internet Archive decide that it was
25	going to distribute digital books to the public?

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1	MR. GRATZ: Objection to form.
2	THE WITNESS: I'm not sure what it means for a
3	non-profit to decide, but I can tell you when we the
4	Internet Archive started doing things. Is that helpful?
5	Q. BY MS. MCNAMARA: Yes. Tell me when did the
6	Internet Archive begin to distribute digital books to the
7	public.
8	MR. GRATZ: Objection to form.
9	THE WITNESS: The Internet Archive started to
10	host digitized books probably approximately 2000, 2001.
11	Q. BY MS. MCNAMARA: When you say "host digitized
12	books," a person who went to the Internet Archive site,
13	they could either read on the site those books or
14	download those books; is that right?
15	MR. GRATZ: Objection to form.
16	THE WITNESS: To be clear, the there were
17	books that were keyed in by Project Gutenberg that were
18	then uploaded to the Internet Archive website servers,
19	and those would then be available for free public access
20	as a library.
21	Q. BY MS. MCNAMARA: And as and when you say
22	"free public access" to answer my question, someone who
23	came to the site could either read the book on the site
24	or download it and read it that way; is that right?
25	A. The files would be on the Internet Archive

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1	servers, and a user would come and click on them. And in
2	that era, I think you would download the public domain
3	text that is the Project Gutenberg text of public domain
4	materials.
5	Q. And ultimately I'm going to get to this, but
6	ultimately, Internet Archive did not only host and make
7	available for reading public domain materials; is that
8	right?
9	A. In sort of the 2000 what we were talking
10	about, 2000, 2001, the the first collections were
11	the first collection was Project Gutenberg, which they
12	attested were public domain materials.
13	Q. Maybe I wasn't clear, Mr. Kahle.
14	A. Yeah, I'm sorry. Maybe I should ask
15	Q. No. So if you don't understand, and please, you
16	know, tell me.
17	I asked at some point I'm not asking right
18	now precisely when, but at some point, Internet Archive
19	began to host and make available for reading or download
20	in copyright books as well as public domain; isn't that
21	right?
22	MR. GRATZ: Objection to form.
23	THE WITNESS: It's not the way that I look at
24	it. They much later, the Internet Archive digitized
25	books and made those available to the blind and dyslexic

	Page 27
1	in a controlled encrypted way.
2	Q. BY MS. MCNAMARA: You're not you're not
3	testifying here under oath, Mr. Kahle, that Internet
4	Archive only makes books available to the blind; is
5	that are you?
6	A. The Internet Archive holds books, physically
7	digitizes them, and makes them available in many
8	different ways.
9	Q. And so you're the answer is "no," you're not
10	testifying that only the blind can read books from
11	Internet Archive, are you?
12	A. Other people can read books from the that
13	they receive from the Internet Archive site.
14	Q. Thank you. Thank you.
15	When you when Internet Archive began making
16	books available for people to read for free on the
17	internet, was the purpose ultimately to make all
18	information available?
19	MR. GRATZ: Objection to form.
20	THE WITNESS: The the statement that we put
21	up on the site and also was what we used when we
22	described ourselves is we were building a digital
23	library. And so is that all information? I would say
24	it's building a digital library.
25	Q. BY MS. MCNAMARA: And I believe you've indicated

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1	available at times to different institutions and
2	individuals.
3	Q. Do you agree, Mr. Kahle, that digital books have
4	qualities distinct from physical books, print books?
5	A. Yes.
6	Q. Digital books can be stored more efficiently
7	than physical books?
8	A. Physical books and and digitized versions of
9	those books; is that what you're referring to?
10	Q. I'm saying that the digital books rather than
11	the physical books can be stored more efficiently.
12	A. The Internet Archive in general stores both
13	physical books and digital, digitized copies on in
14	different facilities. One's on a computer and one's
15	in on shelves and in boxes.
16	But in general, the Internet Archive handles
17	media in many different forms.
18	Q. Mr. Kahle, largely Internet Archive stores
19	physical books in warehouses; isn't that right?
20	A. The Internet Archive stores them in physical
21	archives.
22	Q. Containers, physical containers in boxes?
23	A. The well, the Open Library of Richmond, which
24	is actually the organization that stores and owns the
25	physical books, those are most of the Open Library of

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1	Richmond's collections are in boxes in physical archive
2	facilities.
3	Q. Thank you.
4	Now is it fair to say that with a digital
5	book I believe you said this it would take 26
6	terabytes to store all the words in the Library of
7	Congress?
8	MR. GRATZ: Objection to form.
9	Q. BY MS. MCNAMARA: In current terms, that's a
10	computer that's about the size of this podium and costs
11	about \$60,000?
12	A. If the if they're just the words were on
13	computer hard drives, as like a Microsoft Word documents,
14	a book is about 1 megabyte, and then it's very dense. If
15	they're digitized materials, they're much larger.
16	Q. And that's a distinction between a digital book
17	and a physical book; is it not?
18	MR. GRATZ: Objection to form.
19	Q. BY MS. MCNAMARA: The storage capacity.
20	A. Digitized
21	MR. GRATZ: Same objection.
22	THE WITNESS: Digitized books are stored on
23	computers, and physical books are stored on shelves and
24	in boxes. So they are are they different? They are
25	different.

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Q. And does -- with regard to those books to the degree that they are in-copyright books, did you obtain permission from the copyright owners?

2.1

- A. The Internet Archive, as part of its digitization, has -- has permission from copyright owners as well as doing it based on fair use.
- Q. Do you have a -- can you give me a percentage of the -- let me -- let me start this way: Approximately how many books today are available on Internet Archive?

 MR. GRATZ: Objection to form.

THE WITNESS: The number of things that may have been originally codexes and therefore photographed versions of those codexes, including the public domain, I think the number is approximately 5 million.

- Q. BY MS. MCNAMARA: Of the 5 million, approximately what percentage of those books are in-copyright books?
- A. I don't know -- they're modern books. I'm not a lawyer. So they're probably in -- in-copyright books.

 The books that are available for lending are about 2 million.
- Q. Of the approximately 2 million books, modern books available for lending, what percentage of those books do you have express permission from the copyright owners to lend?

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- A. The Internet Archive has -- of the 2 million books that are available for lending, small percentage are acquired based on explicit permission to digitize them. Most of these are acquired through donation or through acquisition of the -- of the books.
- Q. The vast majority of books available for lending are -- you do not have permission from the owners.

 You're relying on fair use; isn't that right?
- A. The -- the Internet Archive has legal titles to the books that have been digitized. So they have been acquired through donation or acquisition in the way that libraries acquire physical books.
- Q. Mr. Kahle, my question to you is: Of the modern books that's made available for lending on Internet

 Archive, what percentage do you have permission from the copyright owners to copy and distribute those?
- A. The -- it's not the way that we -- we look at this. The Internet Archive acquires books legally and then digitizes those books for multiple purposes, including digital lending, and so it's done properly.
- Q. Mr. Kahle, did you obtain permission from the copyright owners for the copying and distribution of any of the works-in-suit? Do you know what I mean by the term "works-in-suit"?
 - A. I believe so.

2.1

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1	plaintiffs to scan and make their 127 books available?
2	A. The I think I I answered that. There's no
3	special contract beyond how libraries and the Internet
4	Archive acquires books. In my knowledge on those 127,
5	did you say, 127 books? 127 books were acquired in the
6	same way that libraries and the Internet Archive
7	generally acquire books.
8	Q. And so you did not have express permission from
9	the plaintiffs to scan those books, did you?
10	A. The the the Internet Archive does in my
11	knowledge for those 127 books, does not have a special
12	contract for how those books should be dealt with on
13	Archive.org beyond how publishers normally distribute
14	their books.
15	Q. You obtain permission to publish music on
16	Internet Archive on occasion, don't you?
17	MR. GRATZ: Objection to form.
18	THE WITNESS: The Internet Archive hosts files
19	that are uploaded. I would not use the term "publish."
20	Q. BY MS. MCNAMARA: I'm saying did you obtain
21	permission from the copyright owners of music to host and
22	make those available on Internet Archive?
23	MR. GRATZ: Objection to form. Outside the
24	scope.
25	THE WITNESS: The are the Internet Archive

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	ATTORNEYS' EYES ONLY
	Page 80
1	you?
2	A. I would imagine that many books that are older
3	than five years are still in print.
4	Q. And available for purchase as an eBook; isn't
5	that right?
6	MR. GRATZ: Objection to form.
7	THE WITNESS: The Internet Archive has had a
8	very difficult time purchasing eBooks from publishers,
9	but there are some publishers that are selling eBooks,
L 0	and the Internet Archive actively acquires those.
L 1	Q. BY MS. MCNAMARA: What efforts, if any, has
L2	Internet Archive made to try to acquire eBooks from any
L3	of the plaintiffs?
L 4	A. The Internet Archive employed a person 10,
L 5	15 years ago for a couple of years to go and attempt to
L 6	purchase eBooks and was only somewhat successful. And
L 7	about a year or so ago, the Internet Archive now has
L 8	another person full-time attempting to purchase eBooks
L 9	from publishers.
20	Q. And has the Internet Archive purchased any
21	eBooks from any of the plaintiffs in this litigation?
22	A. The plaintiffs of the litigation, to my
23	understanding, have not with repeated requests to

purchase their eBooks, have not made those -- have not allowed the Internet Archive to purchase those eBooks.

24

25

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Q. And you're making a distinction between purchase
and license; are you not?
A. Yes. Our library purchases materials.
Q. And you're unwilling to agree to the terms of
licensing an eBook; isn't that right?
A. The we've requested to purchase books from
those large and small publishers and do that as much as
we can. License terms are often problematic.
Q. When in the last five years have you requested
to purchase an eBook from any of the plaintiffs in this
litigation?
A. I believe I have seen an email specifically
requesting it from one of the plaintiffs, and they turned
us down, and that was, you know, within the last five,
ten years.

- Q. Would that be Penguin Random House?
- A. I don't remember.

2.1

- Q. Do you believe that publishers should offer eBooks on a perpetual license?
 - MR. GRATZ: Objection to form.

THE WITNESS: Our library would be happy to purchase eBooks in the same way that the -- our library purchases and acquires physical books.

Q. BY MS. MCNAMARA: Are you aware that one of the plaintiffs licenses eBooks to libraries for a flat fee on

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1	a perpetual basis?
2	MR. GRATZ: Objection to form.
3	THE WITNESS: The if the publishers would be
4	willing to sell their eBooks to us, we would be very
5	happy to engage in volume purchasing.
6	Q. BY MS. MCNAMARA: Mr. Kahle, when you say
7	"willing to sell the books," are you saying that there
8	can be no license terms associated with that sale?
9	A. The Internet Archive is always up for
10	conversations.
11	Q. Mr. Kahle, in the last since 19 since
12	2015, has the Internet Archive attempted to acquire any
13	book from any major publisher on a perpetual-use basis?
L 4	A. The Internet Archive has tried to buy ePubs on a
15	continuous basis over the last I don't know
16	15 years, yes. We the Internet Archive wants to buy
17	eBooks.
18	Q. Has has the Internet Archive purchased any
19	books from Wiley Publishers, a plaintiff?
20	A. The Internet Archive has purchased many books
21	from from from Wiley and gotten donations.
22	Q. I'm talking not about I'm talking about
23	ePubs, Mr. Kahle.
24	A. EPubs, not not that I'm aware of. I don't
25	think they

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1	Q. Has Internet Archive
2	MR. GRATZ: I'm sorry, I'm not sure if the
3	witness was finished with his answer to the previous
4	question.
5	Q. BY MS. MCNAMARA: Please continue.
6	MR. GRATZ: Mr. Kahle, were you finished with
7	your answer?
8	THE WITNESS: I don't think that Wiley has made
9	eBooks available to the Internet Archive to purchase.
10	It's
11	Q. BY MS. MCNAMARA: If Wiley made its books
12	available on a perpetual-use basis, would the Internet
13	Archive purchase those books?
14	A. If the Internet Archive could purchase ePubs the
15	same with the same basic structures that libraries
16	have always bought books from from booksellers
17	usually it's not directly from publishers; there are book
18	resellers and distribution channels we'd be thrilled.
19	But that has not been my understanding of the
20	of the license terms that have been offered.
21	Q. Are you aware that in 2017, all of the
22	plaintiffs made their eBooks available under perpetual
23	licenses
24	A. No.
25	Q to libraries?

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1	A. I the license terms that you're talking about
2	are that I have seen are not identical or within a
3	hair's breath of what selling a book has meant for
4	centuries.
5	Q. So because you don't approve of the licensing
6	terms offered by the book publishers; is that fair?
7	MR. GRATZ: Objection to form.
8	THE WITNESS: The Internet Archive engages in
9	engages in conversations big and small publishers all the
10	time and attempts to purchase books. So I there's
11	been no no change.
12	Q. BY MS. MCNAMARA: How of the percentage of
13	books available on the Internet Archive as ePubs, what
14	percentage were at the ePub version purchased by Internet
15	Archive?
16	MR. GRATZ: Objection to form.
17	THE WITNESS: Wow. Let me see if I can say this
18	back.
19	The actually, no. Can you please be precise?
20	Q. BY MS. MCNAMARA: Yes.
21	Internet Archive makes available, you said,
22	through CDL approximately 70,000 books a day or 70,000
23	users; is that right?
24	MR. GRATZ: Objection to form.
25	THE WITNESS: The Internet Archive, it is my

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1	understanding, lends about 70,000 books a day.
2	Q. BY MS. MCNAMARA: And what percentage of those
3	were purchased by the Internet Archive, the ePub version,
4	not the physical book? What percentage were purchased?
5	A. I don't I don't know the answer to that. And
6	there are many other ePubs that are freely available on
7	the Internet Archive.
8	Q. I'm talking about in-copyright works that are
9	being
10	A. I'm
11	Q. That are being distributed through Controlled
12	Digital Lending.
13	A. Okay.
14	Q. Okay? What percentage of the books being
15	distributed in an ePub version through Controlled Digital
16	Lending were purchased by the Internet Archive?
17	MR. GRATZ: Objection to form.
18	THE WITNESS: I don't know the answer.
19	Q. BY MS. MCNAMARA: And do you know whether it's
20	more than 10 percent?
21	A. I think it's unlikely to be more than
22	10 percent.
23	Q. Thank you.
24	Now early on, I think you've already testified
25	Controlled Digital Lending was coined relatively

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1	user that checks out a book from the Internet Archive
2	only looks at it for a few minutes?
3	A. No.
4	Q. You're well aware that thousands and thousands
5	of users who check out books from Internet Archive are
6	capable and may well read the entire book; isn't that
7	right?
8	A. Patrons in a library that check out a book, a
9	book from the Internet Archive, can look at all of the
10	pages in the book, as I have repeatedly said, yes. They
11	can do that.
12	I was just trying to be helpful in giving you
13	context of how do people actually use the service.
L 4	Q. Well
15	A. But that may not be what you're after.
16	Q. Well, I'm not asking it's not what I'm
17	asking. I'm asking for the truth, Mr. Kahle.
18	You are well aware that a user who checks out a
19	book from the Internet Archive are capable of reading the
20	entire book; isn't that right?
21	A. A patron of the Internet Archive can check out a
22	book from using Controlled Digital Lending and flip
23	through or read all of the pages, absolutely. They
24	can
25	O Thank vou

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1	MS. MCNAMARA: This witness is testifying as to
2	how Controlled Digital Lending and how the Internet
3	Archive provide books to readers.
4	Q. And you're telling me you don't have any
5	knowledge as to whether any other limitation is placed on
6	users other than the three limitations you identified?
7	MR. GRATZ: Same objection.
8	THE WITNESS: I don't feel comfortable saying
9	absolute things under oath about all possible systems of
10	the Internet Archive. I think that's
11	Q. BY MS. MCNAMARA: Is it fair to say that as of
12	about 2013, Internet Archive got rid of any geographic
13	limitations on a user's ability to read books?
14	A. I don't remember the what time that was
15	changed, but yes, the the Internet Archive made the
16	books under the controlled systems more available than
17	just the network's addresses and geographies that were
18	supplied by by libraries.
19	Q. And now books are available on the Internet
20	Archive websites to anyone in the world?
21	A. The Internet Archive's if you're talking
22	about the Controlled Digital Lending, the books via
23	Controlled Digital Lending?

Q. Yes. They're available to anyone in the world who has access to an internet connection; isn't that

24

25

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1	responsibilities associated with owning a physical book.
2	Q. Have has Internet Archive purchased or
3	licensed any books from HarperCollins after January 2018,
4	to your knowledge?
5	A. Purchased books?
6	Q. No, purchased or licensed any eBooks.
7	A. EBooks.
8	Q. Right.
9	A. Not that I'm aware of. The big publishers have
10	not been selling books eBooks, at least to us, that
11	we're that I'm aware of.
12	Q. You are aware that over the years, book
13	publishers make eBooks available under a perpetual
14	license; are you not?
15	MR. GRATZ: Objection to form.
16	THE WITNESS: Didn't we cover this?
17	Q. BY MS. MCNAMARA: Well
18	A. So the big so we've asked to purchase eBooks
19	from many publishers, and some publishers have said yes
20	and are happy to take our money. I'm not aware that
21	this publisher was HarperCollins allowed us to or
22	offered, really, or made allowed us to buy eBooks.
23	Q. Can you identify for me, other than the
24	publisher you previously identified in your testimony
25	that I believe was in San Francisco, can you identify any

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1	publisher where you have purchased eBooks?
2	A. Yes.
3	MR. GRATZ: Objection to form.
4	You can answer.
5	Q. BY MS. MCNAMARA: Tell me the tell me the
6	name of the publisher.
7	A. So PM Press, which I mentioned before. AK Press
8	has sold us eBooks. I believe 11:11 has sold us eBooks.
9	There's it's a program of the Internet Archive to
10	purchase eBooks from authors, from publishers. Just as
11	any library would buy a physical book, we're attempting
12	to buy eBooks.
13	Q. But you're aware that thousands of libraries
L 4	across the United States license eBooks from the
15	publishers; are you not?
16	A. I don't know how they how they work. I think
17	a lot of libraries have deals with OverDrive where they
18	direct their users to OverDrive. So I'm not sure how
19	they how they work.
20	Q. Are you aware, Mr. Kahle, that Hachette is
21	another plaintiff in this litigation?
22	A. Yes.
23	Q. Are you aware that Hachette has sent takedown
24	notices for hundreds, if not thousands of its titles
25	prior to filing this litigation?

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1	back to MIT Press, and we don't know if they what they
2	have done with those books, and we are not sort of in
3	conversation with them on that.
4	Q. BY MS. MCNAMARA: But you're not monitoring your
5	partner libraries, you've already indicated. You're not
6	monitoring them to know whether they have books in open
7	stacks that could be lent at the same time as a digital
8	version, are you?
9	A. We don't have people going and snooping around
10	Boston Public Library, no. That doesn't no.
11	Libraries are honorable institutions.
12	Q. In fact, you're aware, are you not, or Internet
13	Archive is aware that some libraries don't even try to do
14	anything to suppress circulation and instead assume that
15	the large number of physical and eBooks included for IA's
16	site, based on the overlap analysis, the likelihood is
17	slim that the physical and eBooks are going to be checked
18	out at the same time.
19	Are you aware of that?
20	MR. GRATZ: Objection to form.
21	THE WITNESS: No.
22	MS. MCNAMARA: Okay. Let me show you. Let's
23	have marked as the next exhibit, tab 169.
24	MR. BROWNING: It will be available in just a

25

minute.

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1	back to MIT Press, and we don't know if they what they
2	have done with those books, and we are not sort of in
3	conversation with them on that.
4	Q. BY MS. MCNAMARA: But you're not monitoring your
5	partner libraries, you've already indicated. You're not
6	monitoring them to know whether they have books in open
7	stacks that could be lent at the same time as a digital
8	version, are you?
9	A. We don't have people going and snooping around
10	Boston Public Library, no. That doesn't no.
11	Libraries are honorable institutions.
12	Q. In fact, you're aware, are you not, or Internet
13	Archive is aware that some libraries don't even try to do
14	anything to suppress circulation and instead assume that
15	the large number of physical and eBooks included for IA's
16	site, based on the overlap analysis, the likelihood is
17	slim that the physical and eBooks are going to be checked
18	out at the same time.
19	Are you aware of that?
20	MR. GRATZ: Objection to form.
21	THE WITNESS: No.
22	MS. MCNAMARA: Okay. Let me show you. Let's
23	have marked as the next exhibit, tab 169.
24	MR. BROWNING: It will be available in just a
25	minute.

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1	conversations with their attorneys are to be figured out
2	how they want to comply.
3	Q. BY MS. MCNAMARA: So also, you're aware that
4	libraries routinely weed out books from their
5	collections; isn't that correct?
6	A. Correct.
7	Q. And does Internet Archive audit library
8	collections to ensure that the library still owns the
9	physical copy it's lending against?
10	A. No. The the Internet Archive doesn't snoop
11	around dumpsters or things. I so no. The
12	libraries this is a partnership with libraries to
13	operate on their behalf, lending books on their behalf
14	under the Controlled Digital Lending principles.
15	So this is this is not represented as the
16	Internet Archive; this is represented as theirs, and they
17	understand that.
18	Q. But you you're aware that the user on
19	Archive.org is, in fact, acquiring the books from the
20	Internet Archive?
21	MR. GRATZ: Objection to form.
22	THE WITNESS: The the libraries are not in
23	this case, they do not acquire a book from the Internet
24	Archive, no.
25	Q. BY MS. MCNAMARA: I'm saying that users of

	Page 182
1	levels, and who was using it and who it was affecting.
2	And so based on all of those controls, because
3	in the early pandemic, we couldn't get through to the IT
4	groups of those libraries to be able to do overlap
5	guides, and the and the urgency was very acutely felt
6	by parents, teachers, and librarians.
7	Q. Thank you, Mr. Kahle.
8	I didn't ask you why you implemented the
9	National Emergency Library. I asked you a very technical
10	question.
11	When the National Emergency Library was
12	implemented, Internet Archive turned off any restriction
13	on the number of copies that a book could a number of
14	copies of a book that could be lent at the same time?
15	A. The Internet Archive suppressed the wait-list
16	function and then monitored extremely carefully what was
17	going on on the systems so that there was no runaway
18	usage, I think as your question implies.
19	Q. I just asked you a very simple question, which
20	is: Who you say "suppress the wait lists," is that
21	synonymous with doing away with the one-to-one ratio?
22	A. Yes. The we
23	Q. Thank you. That's that's the answer. Thank
24	you.

25

A. Oh, great. I wish you'd asked the question that

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ATTORNEYS' EYES ONLY

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- A. The Internet Archive tries to buy all the eBooks it possibly can so that it can go and make those available, but it does not take things off to make a hole in the library based on its being made available as an eBook from other places.
- Q. And you're aware that virtually -- you're aware that every one of the books at issue in this litigation, the representative sample of 127 books, you're aware that those books are all available in eBook form for purchase; are you not?

MR. GRATZ: Objection to form.

THE WITNESS: I'm not -- I'm not aware of that, but it's probably a pretty good guess. That's why they picked them.

- Q. BY MS. MCNAMARA: Are you aware that there are thousands of other books published by publishers that are available in eBook form that are also available on Internet Archive's website?
- A. Similarly, I -- I -- I don't know that, but I'm -- thousands of books, yeah. I don't doubt it.
- Q. And when you previously testified, Mr. Kahle, to purchasing eBooks, I believe you indicated a few publishers. PM Publisher was one of them; is that right?
 - A. PM Press. They're a great press.
 - Q. Okay. How do you -- how does Internet

	Page 192
1	Archive what is the what are the terms of that
2	purchase of an eBook from PM Press?
3	A. We pay them money and they give us a digital
4	file.
5	Q. They and are there any restrictions on your
6	ability to disseminate that digital file?
7	A. Absolutely. They're all embedded they're
8	embedded in law.
9	Q. They're embedded in what?
10	A. In law.
11	Q. In law. What do you mean by that?
12	A. We can do what is permitted by law.
13	Q. What do you mean by that? What can you do that
14	is permitted by law?
15	A. Makes books available to the blind and dyslexic,
16	make books available through Controlled Digital Lending,
17	and there's going to be evolution of how laws change.
18	Just as the Chaffee Amendment came along at some point,
19	the even now countries are ratifying the Marrakech
20	Treaty.
21	So there is an evolution according to law as
22	opposed to license or contract.
23	Q. What terms, if any, are imposed by PM Press
24	concerning the digital books it sells to you?
25	A. That we are law-abiding citizens.

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1	Q. Is there DRM on the on the book file that you
2	get from PM Press?
3	A. PM Press gives us an in-the-clear ePubs that we
4	can then load in an our DRM systems.
5	Q. I'm sorry, could you repeat that again?
6	A. PM Press gives us files that are in the clear
7	that we can then load into our DRM systems for patron
8	access.
9	Q. What does "in the clear" mean?
10	A. Non-encrypted.
11	Q. So they give you non-encrypted files that you
12	then load into your Adobe system?
13	A. Correct.
L 4	Q. And is there any restrictions placed on those
15	sales as to how long or how often those books are lent?
16	A. The restrictions are embedded in law.
17	Q. But there's no restrictions placed on the
18	publisher, by the publisher?
19	A. No more than is just in law. So the Internet
20	Archive obeys the law as libraries are wont to do.
21	Q. So when they give you that file, you could just
22	reproduce it if you wanted?
23	MR. GRATZ: Objection to the form.
2 4	THE WITNESS: The Internet Archive obeys the
25	law, so

	Page 194
1	Q. BY MS. MCNAMARA: And central to the law is the
2	one-to-one ratio; is it not?
3	MR. GRATZ: Objection to the form.
4	Q. BY MS. MCNAMARA: Central to the law, as you
5	understand it, Mr. Kahle, is the one-to-one ratio is
6	complied with; correct?
7	A. There are many uses that one can make of a book
8	based on on law, and that and what is understood as
9	what is proper in law evolves over time.
10	So there's Controlled Digital Lending is one
11	aspect of the use that the Internet Archive makes of the
12	books, eBooks from PM Press.
13	A. I'm not sure if I understand your answer,
14	Mr. Kahle, and it's probably me, not you.
15	But are you saying that that PM Press places
16	no restrictions on you that you could reproduce the file
17	it provides you?
18	MR. GRATZ: Objection to form.
19	THE WITNESS: The PM Press assumes, and
20	properly assumes, that we obey the law.
21	Q. BY MS. MCNAMARA: And similar to the fact that
22	you assume that your cooperating libraries or partner
23	libraries comply with the one-to-one ratio; is that

A. We assume that other libraries obey the law as

right?

24

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	Page 195
1	they understand it.
2	Q. So you assume that they will comply with the
3	one-to-one ratio and always keep the physical copy not
4	available for circulation; is that right?
5	MR. GRATZ: Objection to form.
6	THE WITNESS: We assume they obey the law. They
7	understand the Controlled Digital Lending idea. They
8	also understand the the blind and dyslexic provisions.
9	These are commonly understood laws within the library
10	field.
11	Q. BY MS. MCNAMARA: Do you recall that one of
12	the advisors you have relied on with regard to Controlled
13	Digital Lending is Pam Samuelson; is it not?
14	A. I think "relied on" would be not necessarily the
15	right way to put it. Pam Samuelson was one of the
16	participating academic librarians and academic lawyers,
17	but also with other lawyers that came up with the
18	principles, the Controlled Digital Lending principles.
19	Q. Back on purchasing books, Mr. Kahle, is it a
20	condition for Internet Archive to purchase an eBook from
21	a publisher that that eBook not have DRM on it?
22	A. I'm sorry. Can you he please repeat?
23	Q. Is it a condition for the Internet Archive to
24	purchase an eBook from a book publisher that the eBook

should not have DRM on it?

25

	Page 204
1	in that way.
2	Q. Okay. Well, let's find a participating a
3	public library that can you identify a public library
4	that participates in Controlled Digital Lending through
5	the overlap analysis with Internet Archive?
6	A. Well, let's see. I'm coming short on public
7	libraries. How about MIT Libraries?
8	Q. Well, MIT is special because MIT only puts into
9	circulation books that they have obtained permission from
10	the owner or or the like.
11	A. Are you thinking of MIT Press?
12	Q. Yes, I'm thinking of MIT Press.
13	A. MIT Press actually is the publisher of those
14	books.
15	Q. Right.
16	A. But there's MIT Libraries is a participate in
17	participant in the Open Libraries program.
18	Q. Okay.
19	A. So they're a partner library with the Internet
20	Archive.
21	Q. Okay. So if MIT Press did a match with Internet
22	Archive, and they had and they physically owned one
23	copy of The Bell Jar and that matched with the Internet
24	Archive's, then the number of copies, of digital copies
25	that Internet Archive could lend of The Bell Jar would

	Page 205
1	increase by one; isn't that right?
2	A. If I could just make a minor you did so well,
3	but you said MIT Press. If I just stuck in take out
4	"Press" and stuck in "Libraries," the whole rest of your
5	statement, then and they had a copy of, you know,
6	actually some chemistry treatise, and we did as well,
7	then it would go from one to two copies to our catalog
8	would then show two such that there could be two
9	simultaneous borrowers of that book, and they could read
10	it at any at one time.
11	Q. And then if another library became a partner
12	library and there was a match of the exact same book,
13	then you would increase the number of concurrent users by
14	one again; would you not? So now you have two copies of
15	concurrent users; is that right?
16	MR. GRATZ: Objection objection to form.
17	You can answer.
18	THE WITNESS: The in general, that's the
19	the approach, is to have only one each partner library if
20	there is a direct match, then it will increase the number
21	of concurrent borrowers by one, independent of the number
22	that they have in the library.
23	Q. BY MS. MCNAMARA: So so I'm just making I

understand -- I'm making sure I understand this process.

So now if we are up to three concurrent users

24

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	Page 206
1	can download the same book because there's been matches
2	from these different libraries; is that right, that
3	that's what's happened?
4	A. You've just slipped the term. I don't know if
5	you realized it.
6	People don't download these; they they borrow
7	the books through the Controlled Digital Lending and the
8	DRM systems so the
9	Q. When I say
10	A. On purpose.
11	Q. No. Mr. Kahle, when I say "download," the
12	borrower can read the book via the Internet Archive
13	website; correct?
L 4	A. Okay. They they can read it through the
15	different readers that are controlled. But "download," I
16	think, would be not the right way to to look at it.
17	Q. Okay. So now we're up to three copies of the
18	same book that can be concurrently read off of the
19	Internet Archive; correct?
20	A. Correct.
21	Q. Okay. So now if we're back at the MIT
22	Libraries, it only has one copy. A use
23	A. How's that?
24	Q. One physical copy. A user of MIT, three
25	different users at the MIT Libraries could go on Internet

	Page 207
1	Archive and down and read the same book at the same
2	time; is that correct?
3	A. While those books are registered as
4	noncirculating physically, then three could check out
5	that book on Archive.org.
6	Q. Okay. Even though MIT Libraries only purchased
7	and owns one physical copy of the book?
8	MR. GRATZ: Objection to form.
9	THE WITNESS: How they acquired their books,
10	I I I don't know.
11	Q. BY MS. MCNAMARA: I'm not asking you
12	A. But the three different patrons of the Internet
13	Archive can borrow a book.
14	Q. And three of and those same three patrons
15	could also be patrons of the MIT Libraries; correct?
16	A. Correct.
17	Q. Okay. Now another component to Controlled
18	Digital Lending, as I understand it, is that the book
19	must be the physical book must have been lawfully
20	acquired; is that correct?
21	A. I that sounds like what the lawyers would put
22	in their briefs.
23	Q. But is that what you understand? You're the
24	guru of Controlled Digital Lending of of Internet
25	Archive.

	Page 208
1	A. No, I'm sorry. I am I'm I'm the I'm
2	the digital librarian of the Internet Archive.
3	Q. Okay. And a feature of Controlled Digital
4	Lending is that the work is lawfully acquired; isn't that
5	correct?
6	A. That the Internet Archive lawfully acquires
7	the the books we have in Controlled Digital Lending.
8	Q. Okay. Are you familiar with a pirate site
9	called Libgen?
10	A. Yes.
11	Q. And are you aware that it has been the subject
12	of multiple injunctions for copyright infringement?
13	A. No.
14	Q. Are you aware that the Internet Archive has
15	downloaded digital copies of its copyright websites
16	A. Yes.
17	Q from Libgen?
18	MR. GRATZ: I'm sorry. Objection to form.
19	THE WITNESS: So I'm aware that the Internet
20	Archive has archived in a dark archive the the
21	collection that is commonly understood to be Libgen. But
22	what website that is and things like that are all it's
23	a fuzzy, fuzzy issue.
24	Q. BY MS. MCNAMARA: Do you know how many Libgen
25	books are currently hosted on Internet Archive's web

	Page 209
1	servers?
2	MR. GRATZ: Objection to form.
3	THE WITNESS: The Internet Archive doesn't host
4	them on our web servers. The Internet Archive holds
5	preservation copies of some of the files from Libgen.
6	Q. BY MS. MCNAMARA: Do you know how many?
7	A. No, I don't.
8	Q. Do you know who uploaded the books from Libgen
9	at the Internet Archive?
10	A. I believe so.
11	Q. Who?
12	A. Aaron Zimm.
13	Q. Who is that?
14	A. An engineer that works for the Internet Archive.
15	Q. Had he been told to upload books from that
16	source?
17	A. It was it was a project of the Internet
18	Archive to archive the internet and the and a lot of
19	different factors of the internet, and Libgen is part of
20	that. So it's part of our mission.
21	Q. And you at one time inquired or suggested to
22	Amy Brand that she could would she be okay with
23	opening up 3,000 MIT Press books from Libgen?
24	A. That's not how I remember it.
25	Q. Tell me how you remember it.

	Page 210
1	A. Amy asked me how many books were in MIT Press
2	books were in Libgen, and I said I could probably answer
3	that question.
4	MS. MCNAMARA: Let me show you.
5	Jack, why don't we post tab 186.
6	MR. BROWNING: Coming up now. I'll let you know
7	when to refresh.
8	(Exhibit 262, Email string from Brewster Kahle
9	to Amy Brand, 02/12/17, with attachements,
10	INTARC00393109 - 111, was marked for
11	identification by counsel electronically.)
12	MR. BROWNING: Okay. Tab 186 has been
13	introduced as Plaintiffs' Exhibit 262, and if you refresh
14	your browser, you should be able to see it.
15	THE WITNESS: Spinning.
16	Q. BY MS. MCNAMARA: Do you see it now, Mr. Kahle?
17	A. No. It's still spinning. Coming in, coming in.
18	Okay. Exhibit 262?
19	Q. Yes.
20	A. Okay.
21	Q. Do you see that there's an email to you from
22	Amy Brand on February 12th, 2017?
23	A. It appears so, yes.
24	Q. And can you identify who Amy Brand is?
25	A. Amy Brand is the executive director of the

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1	MIT Press. And actually, I don't know what her title
2	exactly director. She's director.
3	Q. And do you see here in February 2017 you say to
4	Ms. Brand: "Would you be okay with our opening up the
5	3K" or 3,000 MIT Press books from Libgen for
6	one-at-a-time lending on Open Library (we do not have the
7	borrow in your local library thing yet)"?
8	A. I see that.
9	Q. So you were proposing to Ms. Brand that you
10	upload 3,000 MIT books from Libgen?
11	MR. GRATZ: Objection to form.
12	THE WITNESS: No.
13	Q. BY MS. MCNAMARA: What were you doing?
14	A. Since she's the publisher of the MIT Press, she
15	would be in the position to be able to give us permission
16	to use scans of MIT Press books, and I was asking
17	after she had asked how many MIT Press books were in
18	Libgen, and that's the reason why I went and did the
19	the analysis, I asked can we make them available through
20	lending.
21	Q. And did you, in fact, make them available
22	through lending?
23	A. We did not make those those available through
24	lending, but we did make a large number of other MIT
25	Press books available for lending.

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1	offered to delay today's deposition until you were ready
2	to take it, and you said no. Let's keep going.
3	MS. MCNAMARA: Okay.
4	Q. The Mr. Kahle, prior to the commencement of
5	this action, books that were available on Archive.org for
6	reading were available generally for 14 days; isn't that
7	right?
8	A. Yes. When we went into when the pandemic
9	hit, it was a 14-day-only system.
10	Q. And after the commencement of this action,
11	Internet Archive changed its policies so that the default
12	was a one-hour loan; is that right?
13	A. The I don't remember what the date of the
14	action on all this. The HathiTrust demonstrated the
15	one-hour loan version, and based on our analysis of how
16	short people were using sort of these books as reference,
17	we introduced the one-hour loan.
18	Q. Would it be consistent with your understanding
19	that that introduction of the default one-hour loan came
20	in approximately June of 2020?
21	A. It came approximately approximately then.
22	Q. And it's your understanding that a book is
23	available for a one-hour loan only if the library has one
24	physical copy in its system; is that right?
25	MR. GRATZ: Objection to form.

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1	STATE OF CALIFORNIA) ss:
2	COUNTY OF MARIN)
3	
4	I, LESLIE ROCKWOOD ROSAS, RPR, CSR NO. 3462, do
5	hereby certify:
6	That the foregoing deposition testimony was
7	taken before me at the time and place therein set forth
8	and at which time the witness was administered the oath;
9	That testimony of the witness and all objections
10	made by counsel at the time of the examination were
11	recorded stenographically by me, and were thereafter
12	transcribed under my direction and supervision, and that
13	the foregoing pages contain a full, true and accurate
14	record of all proceedings and testimony to the best of my
15	skill and ability.
16	I further certify that I am neither counsel for
17	any party to said action, nor am I related to any party
18	to said action, nor am I in any way interested in the
19	outcome thereof.
20	IN WITNESS WHEREOF, I have subscribed my name
21	this 12th day of December, 2021.
22	
23	6D 0
24	\mathcal{M}
25	LESLIE ROCKWOOD ROSAS, RPR, CSR NO. 3462